Serial No:

Docket No.: RD-28,364-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

GERALD B. KLIMAN, ET AL

Serial No.:

Filed:

Group Art Unit:

For:

MACHINE STATOR AND FABRICATION METHOD

INFORMATION DISCLOSURE STATEMENT - CONTINUING APPLICATION

Honorable Assistant Commissioner of Patents Washington, DC 20231

SIR:

This Information Disclosure Statement is being filed under 37 C.F.R. §1.56 for a continuing application, which relies on the filing date of its parent application, such parent application being identified as:

U.S. Patent Application Serial No: 09/683,900

Examiner:

JOSEPH WAKS

Filed:

2/28/02

Group Art Unit: 2834

Inventor(s):

GERALD B. KLIMAN, ET AL.

Title:

MACHINE STATOR AND FABRICATION METHOD

Enclosed is a listing of all "prior art" cited by the applicant(s) and submitted in the parent application on PTO-1449 and "prior art" cited by the Examiner on Form PTO-892 in the parent application. Pursuant to 37 C.F.R. §1.98(d), no actual copies of the documents listed are being furnished to the PTO with this Information Disclosure Statement.

Respectfully submitted,

ANN M. AGOSTI

PATENT COUNSEL

REGISTRATION NO: 37.372 TELEPHONE: (518) 387-7713

Ca_ma

General Electric Company Patent Docket Room PO Box 8, Bldg. K-1 4A59 Schenectady, New York 12301 **CUSTOMER NUMBER: 006147**

DATE: 19 March 04

PTO 1449 - CONTINUING APPLICATION

Sheet 1 of 2

FORM PTO-1449 (REV. 7-80)				ARTMENT OF COMMERCE AND TRADEMARK OFFICE	ATTY. DOCKET NO. RD-28,364-3		SERIAL NO.	
	INF		OSURE STATEN LIST OF ITEMS	MENT BY APPLICANT	Applicant GERALD B. I	KLIMAN, ET AL	<u> </u>	
		<u>.</u>		Filing Date		Group		
¥.	e	. 3	U.S. PATI	ENT DOCUMENTS CITED BY APPLIC	CANTS	*		
*EXAMINER INITIAL	DC	OCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	A1	2,607,816	8/19/52	RYDER, ET AL			11 70 11.07 107.1	
	A2	2,695,969	11/30/54	YATES	<u>i </u>			
	A3	3,914,859	10/28/75	PIERSON				
	A4	4,255,684	3/10/81	MISCHLER, ET AL				
	A5	5,390,409	2/21/95	COURTNEY				
	A6	5,570,503	11/5/96	STOKES				
<u> </u>	A7	5,680,692	10/28/97	KLIMAN, ET AL		<u> </u>		
	A8	5,798,138	8/11/98	KLIMAN, ET AL				
	A9	5,990,588	11/23/99	KLIMAN, ET AL		<u> </u>	<u> </u>	
	101 A. S		FOREIGN P	ATENT DOCUMENTS CITED BY APPI	LICANTS			
*EXAMINER	T	J/ ⊗ V					TRANSLATION	
INITIAL	_DC	OCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES NO	
	B1	EP0920051 A1	11/18/98	EPO	 		1.20	
	B2	JP010550253	3/2/89	Patent Abstracts of Japan				
	В3	JP10014145	1/16/98	Patent Abstracts of Japan	 			
	B4	JP10201187	7/31/98	Patent Abstracts of Japan				
	B5	WO0069047	11/16/00	WIPO	1			
	В6	WO0112365	2/22/01	WIPO				
M	B7	WO0186779	11/15/01	WIPO				
	B8	WO9950949	10/7/99	WIPO				
		·	11.7	D BY APPLICANTS (Including Author, T	-17			
	Cı	ALAN G. JACK, ET	Γ AL., "PERMAN CATIONS, IEEE	NENT-MAGNET MACHINES WITH POW TRANS. VOL. 36, ISSUE 4, JULY-AUGU	DERED IRON C JST 2000, PAGE	ORES AND PRI S 1077-1084.	EPRESSED WINDINGS",	
7 k		U.S. PATENT DO	CUMENTS CIT	TED BY EXAMINER ON PTO-892 IN T	HE PARENT A	PPLICATION		
*EXAMINER INITIAL	DOCUMENT NUMBER		DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
HHIME	DI	4,987,65	1-1991	STAVRIANOPOULOS, ET AL	CLASS	SUBULAGO	IF APPHOPHIATE	
	D2	3,641,408	2-1972	FIOCCA, LOUIS L	-			
	D3	3,827,141	8-1974	HALLERBACK,STIG LENNART	 			
_	D4	4,065,673	12-1977	FIOCCA, LOUIS L			 	
	D5	4,392,072	7-1983	ROSENBERRY, GEORGE M	 		-	
	D6	4,466,182	8-1984	LAMATSCH, ET AL			 	
	D7	4,613,842	9-1986	ICHIYAMA, ET AL	 		 	
	D7	4,672,252	6-1987	SPIRK, FRANK	1			
	D9	4,698,539	10-1987	WORKMAN, JOHN	1		 	
	D10	4,760,588	7-1988	SHAW, ROBERT H	1			
	D11	4,819,259	4-1989	TANAKA, SHIGERU	1 -	-		
	D12	4,994,700	2-1991	BANSAL, ET AL	- 			
	D13	5,015,904	5-1991	KLEEMANN, DITTMAR	1 1			
	D14	5,722,152	3-1998	SUMI, ET AL	1		 	
	D15	5,866,965	2-1999	BARONOSKY, ET AL	1 -1		 	
-	D16	5,883,487	3-1999	ROSENZWEIG, ET AL	1			
	D17	5,912,522	6-1999	RIVERA, NICHOLAS N	<u> </u>			
	D18	6,057,621	5-2000	SUZUKI, ET AL			 	
	D19	6,166,474	12-2000	KOHARA, ET AL		_	 	
EXAMINER					DATE CONSIDERED			
EXAMINER: Initial of this form with r	al if refere	ence considered, whether nunication to applicant	or not citation is in	conformance with MPEP 609; Draw line through	h citation if not in co	onformance and no	t considered. Include copy	

PTO 1449 - CONTINUING APPLICATION

Sheet 2 of 2

FORM PTO-1449 (REV. 7-80)			RTMENT OF COMMERCE AND TRADEMARK OFFICE	ATTY. DOCKET NO. RD-28,364-3		SERIAL NO	•	
	INF		SURE STATEM	MENT BY APPLICANT	Applicant GERALD B. KLIMAN, ET AL			
		_			Filing Date		Group	
					1			
	U.S.	PATENT DOCUME	NTS CITED BY	Y EXAMINER ON PTO-892 IN THE	PARENT APPLIC	ATION - (Conti	nued)	
	D20	6,274,962	8-2001	KLIMAN, GERALD B			1	
	D21	6,462,456	10-2002	DECRISTOFARO, ET AL			1	
	D22	6,472,792	10-2002	JACK, ET AL				-
	D23	6,487,769	12-2002	KETTERER, ET AL				
	D24	6,495,936	12-2002	KIKUCHI, ET AL				
	D25	6,583,530	6-2003	HSU, CHUN-PU				
	D26	20020149282 A1	10-2002	HEIDRICH, M				
		POI	REIGN PATEN	T DOCUMENTS CITED BY EXAM	INER ON PTO-892		_3 	
*EXAMINER	Т .		T			<u></u>	T TRANSLA	TION
*EXAMINER INITIAL	DC	DCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA YES	ATION NO
	DC E1		-14" -	The second	<u> </u>	SUBCLASS		
		OCUMENT NUMBER	DATE	COUNTRY	<u> </u>	SUBCLASS		
	El	DCUMENT NUMBER EP910152 A1	DATE 4-1999	COUNTRY	<u> </u>	SUBCLASS		
	E1 E2	DCUMENT NUMBER EP910152 A1 JP07336992 A	DATE 4-1999 12-1995	COUNTRY EPO JAPAN	<u> </u>	SUBCLASS		
	E1 E2 E3 E4 E5	DCUMENT NUMBER EP910152 A1 JP07336992 A JP10126981 A JP10304609 A JP11187633 A	DATE 4-1999 12-1995 5-1998 11-1998 7-1999	COUNTRY EPO JAPAN JAPAN JAPAN JAPAN JAPAN	<u> </u>	SUBCLASS		
	E1 E2 E3 E4	DCUMENT NUMBER EP910152 A1 JP07336992 A JP10126981 A JP10304609 A	DATE 4-1999 12-1995 5-1998 11-1998	COUNTRY EPO JAPAN JAPAN JAPAN	<u> </u>	SUBCLASS		
	E1 E2 E3 E4 E5	DCUMENT NUMBER EP910152 A1 JP07336992 A JP10126981 A JP10304609 A JP11187633 A	DATE 4-1999 12-1995 5-1998 11-1998 7-1999	COUNTRY EPO JAPAN JAPAN JAPAN JAPAN JAPAN	<u> </u>	SUBCLASS		
	E1 E2 E3 E4 E5 E6	DCUMENT NUMBER EP910152 A1 JP07336992 A JP10126981 A JP10304609 A JP11187633 A JP2000316240 A JP200069724 A JP2001128393 A	DATE 4-1999 12-1995 5-1998 11-1998 7-1999 11-2000	COUNTRY EPO JAPAN JAPAN JAPAN JAPAN JAPAN JAPAN	<u> </u>	SUBCLASS		
	E1 E2 E3 E4 E5 E6 E7	DCUMENT NUMBER EP910152 A1 JP07336992 A JP10126981 A JP10304609 A JP11187633 A JP2000316240 A JP200069724 A	DATE 4-1999 12-1995 5-1998 11-1998 7-1999 11-2000 3-2000	COUNTRY EPO JAPAN JAPAN JAPAN JAPAN JAPAN JAPAN JAPAN JAPAN	<u> </u>	SUBCLASS		
	E1 E2 E3 E4 E5 E6 E7 E8	DCUMENT NUMBER EP910152 A1 JP07336992 A JP10126981 A JP10304609 A JP11187633 A JP2000316240 A JP200069724 A JP2001128393 A	DATE 4-1999 12-1995 5-1998 11-1998 7-1999 11-2000 3-2000 5-2001	COUNTRY EPO JAPAN JAPAN JAPAN JAPAN JAPAN JAPAN JAPAN JAPAN JAPAN	<u> </u>	SUBCLASS		

	FI	WILLIAMSON, ET AL., "OPTIMIZATION OF THE GEOMETRY OF CLOSED ROTOR SLOTS FOR CAGE INDUCTION MOTORS,
		IEEE TRANS. ON INDUSTRY APPLICATIONS, VOL. 32, ISSUE 3, MAY-JUNE 1996, PAGES 560-568.
	F2	MIRAOUI, A, ET AL., PERFORMANCE ANALYSIS OF PERMANENT MAGNET BRUSHLESS DC MOTOR", 6TH
		INTERNATIONAL CONFERENCE ON ELECTRICAL MACHINES AND DRIVES, 1993, PAGES 371-375.
•	F3	ALHAMADI, ET AL., "MODELING AND EXPERIMENTAL VERIFICATION OF THE PERFORMANCE OF A SKEW MOUNTED
1		PERMANENT MAGNET BRUSHLESS DC MOTOR DRIVE WITH PARAMETERS COMPUTERIZED FROM 3D-FE MAGNET FIELD
		SOLUTIONS", IEEE TRANS ON ENERGY CONVERSION, VOL. 9 ,NO. 1, MAR. '94, 26.
	F4	LI, ET AL., "TWO-AXIS MODEL DEVELOPMENT OF CAGE-ROTOR BRUSHLESS DOUBLY FED MACHINES", IEEE TRANS ON
		ENERGY CONVERSION, VOL. 6, NO. 3, SEPTEMBER 1991, PAGES 453-459.
EYAMINED		DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant